

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	12611	(707/1,2,10,100,102).CCLS.	USPAT; USOCR	OR	OFF	2008/01/18 18:01
L28	332	27 and ("smartgilde" or "wizard" or gilde)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:02
L29	202	28 and (step\$3 with (build\$3 creat\$3 identify\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:03
L30	2	29 and sequence with steps same tabular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:04
L31	27	29 and tabular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:08
L32	13	31 and script	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:08
S1	22939	"DBMS" or "database management system" or "data base management system"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 18:03
S2	1586	S1 and (manipulat\$3 with data\$base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:09
S3	397	S2 and script	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 19:06
S4	75	S3 and ("smartgilde" or wizard or gilde)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 19:16

## EAST Search History

S5	75	S4 and (sequence\$1 or step\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 19:15
S6	14	S3 and (("smartgilde" or wizard or guild) with (sequence\$1 or step\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 19:16
S7	1	("6285998").PN.	USPAT; USOCR	OR	OFF	2005/06/27 09:39
S8	1	("6058264").PN.	USPAT; USOCR	OR	OFF	2005/12/21 20:41
S9	1	("6285998").PN.	USPAT; USOCR	OR	OFF	2005/12/21 20:41
S10	29264	"DBMS" or "database management system" or "data base management system"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:09
S11	2030	S10 and (manipulat\$3 with data\$base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:11
S12	117	S11 and ("smartgilde" or "wizard" or guild)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:22
S13	12	S12 and (quer\$3 with definition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:22
S14	564	S10 and ("smartgilde" or "wizard" or guild)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:02
S15	60	S14 and (quer\$3 with definition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:22

## EAST Search History

S16	6	S15 and (quer\$3 with builder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 13:23
S17	29364	"DBMS" or "database management system" or "data base management system"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:48
S18	746	S17 and (custom\$6 with "user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:14
S19	52	S18 and (independent with (step task edit sub\$table))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:15
S20	42	S19 and (wizard \$gilde)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:35
S21	40	S20 and @ad < "20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:25
S22	0	S21 not customer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:25
S23	10	S19 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:25
S24	128	S18 and (wizard \$gilde)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:35
S25	0	S24 and (table with (task step) same manipulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:39

## EAST Search History

S26	22	S24 and (table same (task step) same manipulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:41
S27	106	S24 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 19:42
S28	20	S27 and (table with (task step))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 10:18
S29	1	("6295531").PN.	USPAT; USOCR	OR	OFF	2006/05/25 20:08
S31	858	(wizard \$guide with (task step)) and ("dbms" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 11:56
S32	87	S31 and (quer\$3 with (definition or extender))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 11:58
S33	40	S32 and ((creat\$3 or generat\$3) with (quer\$3 with (definition or extender)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 11:59
S34	19	S33 and @ad <"20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 18:02
S35	33	("query definition" same ("user interface" or wizard or "smartguilde"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 18:39
S36	17	S35 and ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 18:39

## EAST Search History

S37	190	("query definition" and ("user interface" or wizard or "smartguilde"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 19:01
S38	61	S37 and ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 19:02
S39	21	S38 and ((manipulat\$3 or modificat\$3) same ("DBMS" or "database management system" or "data base management system"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 18:40
S40	50	(build\$3 or generat\$3 or creat\$3) with "query definition" and ("user interface" or wizard or "smartguilde")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 19:02
S41	31	S40 and ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 19:02
S43	17	S41 not S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/29 19:03
S44	125820	(interface with component\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:17
S45	969	S44 and (data with wizard) or guilde	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:18
S46	20	S45 and (independent with steps)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:35

## EAST Search History

S47	2908	("interface component") and (wizard guide ("aid program") ("aid script"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 16:53
S48	726	S47 and (sequence\$1 or step\$1 or series) same (wizard guide "aid program" "aid script")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:47
S49	125	S48 and ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:31
S50	38	S49 and (manipulat\$3 modif\$6) same ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 16:50
S51	3312	(customize\$1 with "user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 16:50
S53	125	S47 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 16:53
S54	89	S53 and (independent\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:02
S55	6	S53 and (independent\$2 with steps)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:26
S56	21	S54 and (web\$based with (service interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:30

## EAST Search History

S57	68	S54 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:30
S59	0	S57 and (edit\$4 with independent\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:30
S60	44	S57 and (steps with (process service))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:34
S62	0	S57 and (steps with (process service)) same ("DBMS" or "database management system" or "data base management system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 17:32
S63	0	":	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 18:43
S64	4449	unisys.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 14:25
S65	814	S64 and service	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 14:26
S66	2	S65 and "independent step"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/18 18:00

## EAST Search History

S67	31	S65 and "data wizard"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 14:32
S68	8	"tabular step"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 15:54
S69	1742	tabular with step	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 15:54
S70	0	S69 and (build creat) with "query definition"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 15:55
S71	5	S69 and (build creat) with query	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 15:55



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#)

Advanced Search

THE ACM DIGITAL LIBRARY

**No results were found.**

Please revise or [start a new search instead](#) **Edit the query directly, or use the form below**  
 ("tabular step" and "table" and "script" and

**Enter words, phrases or names below to revise your search.**

Surround phrases or full names with double quotation marks.

**Words or Phrases**

Find [any field] with

all of this text (and)

any of this text (or)

none of this text (not)

**Names**

Find

[any field]

with names

using ☒ all ☐ any ☐**Keywords**

Find author's keywords

using ☒ all ☐ any ☐ none of the keywords**Affiliations**

Find company or school

using ☒ all ☐ any ☐ none of the affiliations**Publication**

Find publication

using ☒ all ☐ any ☐ none of the names

Find publisher

using ☒ any ☐ none

Published since [year] Published before [year]

In publication types ☐ Journal ☐ Proceeding ☐ Transaction ☐ Magazine ☐ Newsletter**Conference**

Find sponsor  
names

using ☒ all ☐ any ☐ none of the names

Find year  
(yyyy)

using ☒ any ☐ none of the years

Find  
location

using ☒ any ☐ none

### Identification codes

Find  
ISBN/ISSN

Find DOI

### Computing Classification System (CCS)

Find node

Find

subject/noun

☐ Look at primary category only

### Required components

Results must have ☐ Full Text [

The ACM Portal is published by the Association for Computing Machinery. Copyright ©  
2008 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free](#)
**Search:** ☒ The ACM Digital Library ☐ The Guide

(("tabular" and "table" and "script" and "step" "user interface"))


[Feedback](#)

(("tabular" and "table" and "script" and "step" "user interface"))

Terms used: **tabular table script step user interface**Sort results by 
[Save results to a Binder](#)
[Refine these results](#)  
[Search](#)
Display results ☐ Open results in a new window[Try this search in](#)

Results 1 - 20 of 20

# 1 [Clip, connect, clone: combining application elements to build custom interfaces for information access](#)



Jun Fujima, Aran Lunzer, Kasper Hornbæk, Yuzuru Tanaka

October 2004 **UIST '04**: Proceedings of the 17th annual ACM symposium on Use interface software and technology**Publisher:** ACMFull text available: [pdf\(1.52 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [by](#), [index terms](#)

Many applications provide a form-like interface for requesting information: the user fills in some fields, submits the form, and the application presents corresponding results. Such a procedure becomes burdensome if (1) the user must submit many different ...

**Keywords:** customized information access, end-user programming, parallel exploration

## 2 [SmartKom: adaptive and flexible multimodal access to multiple applications](#)



Norbert Reithinger, Jan Alexandersson, Tilman Becker, Anselm Blocher, Ralf En Markus Löckelt, Jochen Müller, Norbert Pfleger, Peter Poller, Michael Streit, Val Tschernomas

November 2003 **ICMI '03**: Proceedings of the 5th international conference on Multimodal interfaces**Publisher:** ACMFull text available: [pdf\(660.17 KB\)](#) Additional Information: [full citation](#), [abstract](#), [reference cited by](#), [index terms](#)

The development of an intelligent user interface that supports multimodal access to multiple applications is a challenging task. In this paper we present a general multimodal interface system where the user interacts with an anthropomorphic personalized ...

**Keywords:** intelligent multimodal interfaces, multiple applications, system description

3 Designing and comparing automated test oracles for GUI-based software applications



Qing Xie, Atif M. Memon

February 2007 **ACM Transactions on Software Engineering and Methodology (TOSEM)**, Volume 16 Issue 1

**Publisher:** ACM

Full text available: pdf(742.55 KB) Additional Information: [full citation](#), [abstract](#), [reference](#), [index terms](#)

Test designers widely believe that the overall effectiveness and cost of software testing depends largely on the type and number of test cases executed on the software. This article shows that the *test oracle*, a mechanism that determines whether ...

**Keywords:** GUI state, GUI testing, Test oracles, graphical user interfaces, user interfaces, widgets

4 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **CASCON '97: Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

**Publisher:** IBM Press

Full text available: pdf(4.21 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use, Poet, an event ...

5 Who gets to know what when: configuring privacy permissions in an awareness application



Sameer Patil, Jennifer Lai

April 2005 **CHI '05: Proceedings of the SIGCHI conference on Human factors in computing systems**


**Publisher:** ACM

Full text available: pdf(715.75 KB) Additional Information: [full citation](#), [abstract](#), [reference](#), [cited by](#), [index terms](#)

We report on a study (N=36) of user preferences for balancing awareness with privacy. Participants defined permissions for sharing of location, availability, calendar information and instant messaging (IM) activity within an application called mySpace. ...

**Keywords:** awareness, context-aware computing, contextual communication information disclosure, permission structures, privacy

6 A spreadsheet approach to programming and managing sensor networks

 Alec Woo, Siddharth Seth, Tim Olson, Jie Liu, Feng Zhao  
April 2006 **IPSN '06:** Proceedings of the fifth international conference on Information processing in sensor networks

**Publisher:** ACM

Full text available:  pdf(991.41 KB) Additional Information: [full citation](#), [abstract](#), [reference cited by](#), [index terms](#)


We present a spreadsheet approach to simplifying the process of managing, programming, and interacting with sensor networks and visualizing, archiving, retrieving sensor data. An Excel spreadsheet prototype has been built to demonstrate the idea. ...

**Keywords:** SQL server, data streams, excel, networked sensors

7 Automation and customization of rendered web pages

 Michael Bolin, Matthew Webber, Philip Rha, Tom Wilson, Robert C. Miller  
October 2005 **UIST '05:** Proceedings of the 18th annual ACM symposium on Use interface software and technology

**Publisher:** ACM

Full text available:  pdf(804.45 KB) Additional Information: [full citation](#), [abstract](#), [reference cited by](#), [index terms](#)

On the desktop, an application can expect to control its user interface down to the last pixel, but on the World Wide Web, a content provider has no control over what the client will view the page, once delivered to the browser. This creates an opportunity ...


**Keywords:** web automation, web browsers

8 Integrating Database Technology with Comparison-based Parallel Performance Diagnosis: PerfTrack Performance Experiment Management Tool

Karen L. Karavanic, John May, Kathryn Mohror, Brian Miller, Kevin Huck, Rasha Knapp, Brian Pugh

November 2005 **SC '05:** Proceedings of the 2005 ACM/IEEE conference on Supercomputing

**Publisher:** IEEE Computer Society

Full text available:  pdf(746.95 KB) Additional Information: [full citation](#), [abstract](#), [reference cited by](#), [index terms](#)

PerfTrack is a data store and interface for managing performance data from

large-scale parallel applications. Data collected in different locations and form can be compared and viewed in a single performance analysis session. The underlying data store ...

9 Exhibit: lightweight structured data publishing



David F. Huynh, David R. Karger, Robert C. Miller

May 2007 **WWW '07**: Proceedings of the 16th international conference on World Wide Web

**Publisher:** ACM

Full text available: pdf(2.54 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The early Web was hailed for giving individuals the same publishing power as large content providers. But over time, large content providers learned to exploit the structure in their data, leveraging databases and server side technologies to provide ...

**Keywords:** DOM, HTML, dynamic query, faceted browsing, filter, generated lens, publish, sort, template, view, web

10 An embedded domain-specific language for type-safe server-side web scripting



Peter Thiemann

February 2005 **ACM Transactions on Internet Technology (TOIT)**, Volume 5, Issue 1

**Publisher:** ACM

Full text available: pdf(336.60 KB) Additional Information: [full citation](#), [abstract](#), [reference cited by](#), [index terms](#), [review](#)

WASH/CGI is an embedded domain-specific language for server-side Web scripting. Due to its reliance on the strongly typed, purely functional programming language Haskell as a host language, it is highly flexible and---the same time---it provides extensive ...

**Keywords:** Interactive Web services, Web programming

11 Information gathering in the World-Wide Web: the W3QL query language and the W3QS system



David Konopnicki, Oded Shmueli

December 1998 **ACM Transactions on Database Systems (TODS)**, Volume 23, Issue 4

**Publisher:** ACM

Full text available: pdf(1.36 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [by](#), [index terms](#)

The World Wide Web (WWW) is a fast growing global information resource. I

contains an enormous amount of information and provides access to a variety of services. Since there is no central control and very few standards of information organization or ...


**Keywords:** CGI, FORMS, HTML, HTTP, PERL, World-Wide Web, query language, query system

## 12 Design and implementation of the Web-enabled NIST design repository

 Simon Szykman, Ram D. Sriram


February 2006 **ACM Transactions on Internet Technology (TOIT)**, Volume 6, Issue 1

**Publisher:** ACM

Full text available:  pdf(5.92 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This article describes the design and development of a design repository software system. This system is a prototype implementation intended to demonstrate the role of design repositories as part of a vision for the next generation of product development ...

## 13 A domain specific language framework for non-visual browsing of complex HTML structure

 E. Pontelli, W. Xiong, G. Gupta, A. I. Karshmer

November 2000 **Assets '00: Proceedings of the fourth international ACM conference on Assistive technologies**

**Publisher:** ACM

Full text available:  pdf(243.20 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)


**Keywords:** HTML, Web browsers, domain specific languages

## 14 A tool for packaging and exchanging simulation results

 Dragan Savić, Matevž Pustišek, Francesco Potorti


October 2006 **valuetools '06: Proceedings of the 1st international conference on Performance evaluation methodologies and tools**

**Publisher:** ACM



Full text available:  pdf(326.34 KB) Additional Information: [full citation](#), [abstract](#), [reference](#), [index terms](#)



Storing and exchanging simulation data is a common task among simulation practitioners, but quite often it becomes a challenge as huge quantities of data are not uncommon, and conversion between different formats can become an unwieldy task. After examining ...

**Keywords:** HDF, archiving, data, measurements, simulation

- 15 WEAVE: a system for visually linking 3-D and statistical visualizations, applied to cardiac simulation and measurement data  
 D. L. Gresh, B. E. Rogowitz, R. L. Winslow, D. F. Scollan, C. K. Yung  
 October 2000 **VIS '00**: Proceedings of the conference on Visualization '00  
**Publisher:** IEEE Computer Society Press  
 Full text available:  [pdf\(650.63 KB\)](#) Additional Information: [full citation](#), [cited by](#), [index terms](#)

**Keywords:** data synthesis, heart, medical, visualization

- 16 Frontmatter (TOC, Letters, Philosophy of computer science, Interviewers needed, Taking software requirements creation from folklore to analysis, SW components and product lines from business to systems and technology, Software engineering survey)  
 September 2005 **ACM SIGSOFT Software Engineering Notes**, Volume 30 Iss  
**Publisher:** ACM  
 Full text available:  [pdf\(1.98 MB\)](#) Additional Information: [full citation](#), [index terms](#)

- 17 EasyAccept: a tool to easily create, run and drive development with automated acceptance  
 Jacques Philippe Sauvé, Osório Lopes Abath Neto, Walfredo Cirne  
 May 2006 **AST '06**: Proceedings of the 2006 international workshop on Automat  
 of software test  
**Publisher:** ACM  
 Full text available:  [pdf\(220.57 KB\)](#) Additional Information: [full citation](#), [abstract](#), [reference](#)  
[index terms](#)

This paper introduces EasyAccept, a tool to create and run client-readable acceptance tests easily, and describes how it can be used to allow a simple but powerful acceptance-test driven software development (ATDD) approach. EasyAccept takes acceptance ...


**Keywords:** acceptance testing, automated testing, test-driven development

- 18 Efficient query evaluation on probabilistic databases  
 Nilesh Dalvi, Dan Suciu  
 October 2007 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 16 Issue 4  
**Publisher:** Springer-Verlag New York, Inc.  
 Additional Information: [full citation](#), [abstract](#), [index terms](#)


We describe a framework for supporting arbitrarily complex SQL queries with

"uncertain" predicates. The query semantics is based on a probabilistic mode the results are ranked, much like in Information Retrieval. Our main focus is query evaluation. ...

**19** Web accessibility: a government's effort to promote e-accessibility in Thailand

 Namnueng Mitsamarn, Waragorn Gestubtim, Sirilak Junnatas  
April 2007 **i-CREATE '07: Proceedings of the 1st international convention on Rehabilitation engineering & assistive technology: in conjunction with Tan Tock Seng Hospital Neurorehabilitation Meeting**

**Publisher:** ACM

Full text available:  pdf(473.28 KB) Additional Information: [full citation](#), [abstract](#), [reference index terms](#)



"Web accessibility" was first officially introduced and studied in Ministry of Information Communication Technology in 2003. To support the idea of uni services (one stop for all), the government has been planning to develop an Government system ...

**Keywords:** Th-WCAG, Thailand web accessibility guideline, web accessibility

**20** Computing curricula 2001

 CORPORATE The Joint Task Force on Computing Curricula  
September 2001 **Journal on Educational Resources in Computing (JERIC)**,  
Volume 1 Issue 3es

**Publisher:** ACM

Full text available:  pdf(613.63 KB)  html(2.78 KB) Additional Information: [full citation](#), [references](#), [c by](#), [index terr](#)

Results 1 - 20 of 20

The ACM Portal is published by the Association for Computing Machinery. Copyright ©  
[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)



Home | Login | Logout | Access Information | Alerts  
| Cart |

Welcome United States Patent and Trademark  
Office

□ Search Results

BROWSE

SEARCH

IEEE XPLORE  
GUIDE

Results for "(((tabular <or> table) <near> step) <and> 'user interface' <and> (sequence...")

Your search matched **19** of **1731070** documents.

A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.



» Search Options

View Session History  
New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

(((tabular <or> table) <near> step) <and> 'user interface' <and> (sequence...

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE/IET

Books

Educational  
Courses

A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

☐ view selected items

Select All Deselect All

- ☐ 1. **Scenario-based assessment of nonfunctional requirements**  
Gregoriades, A.; Sutcliffe, A.;  
Software Engineering, IEEE Transactions on  
Volume 31, Issue 5, May 2005 Page(s):392 - 409  
Digital Object Identifier 10.1109/TSE.2005.59  
AbstractPlus | Full Text: PDF(2496 KB) IEEE JNL  
Rights and Permissions
- ☐ 2. **A biomechatronic fluid-sample-handling system for processing**  
D.R. Meldrum;  
Mechatronics, IEEE/ASME Transactions on  
Volume 2, Issue 2, June 1997 Page(s):99 - 109  
Digital Object Identifier 10.1109/3516.588628  
AbstractPlus | References | Full Text: PDF(179 KB)  
Rights and Permissions
- ☐ 3. **A dynamic routing concept for ATM-based satellite communication networks**  
Werner, M.;  
Selected Areas in Communications, IEEE Journal on  
Volume 15, Issue 8, Oct. 1997 Page(s):1636 - 1648

Digital Object Identifier 10.1109/49.634801

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(456 KB\)](#)  
[Rights and Permissions](#)

- ┐ **4. Tool support for requirements analysis**  
Kramer, J.; Ng, K.; Potts, C.; Whitehead, K.;  
[Software Engineering Journal](#)  
Volume 3, Issue 3, May 1988 Page(s):86 - 96  
[AbstractPlus](#) | [Full Text: PDF\(1056 KB\)](#) IET JNL
- ┐ **5. Augmented reality for skill transfer in assembly ta**  
Pathomaree, N.; Charoenseang, S.;  
[Robot and Human Interactive Communication, 2005.](#)  
[IEEE International Workshop on](#)  
13-15 Aug. 2005 Page(s):500 - 504  
Digital Object Identifier 10.1109/ROMAN.2005.15138:  
[AbstractPlus](#) | [Full Text: PDF\(672 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ┐ **6. Development of a robotic device for facilitating lea**  
**who have severe disabilities**  
Cook, A.M.; Meng, M.Q.-H.; Gu, J.J.; Howery, K.;  
[Neural Systems and Rehabilitation Engineering, IEEE](#)  
[\[see also IEEE Trans. on Rehabilitation Engineering\]](#)  
Volume 10, Issue 3, Sept. 2002 Page(s):178 - 187  
Digital Object Identifier 10.1109/TNSRE.2002.802877  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(491 KB\)](#)  
[Rights and Permissions](#)
- ┐ **7. Video quality classification based home video seg**  
Si Wu; Yu-Fei Ma; Hong-Jiang Zhang;  
[Multimedia and Expo, 2005. ICME 2005. IEEE Internat](#)  
[on](#)  
6-8 July 2005 Page(s):4 pp.  
Digital Object Identifier 10.1109/ICME.2005.1521399  
[AbstractPlus](#) | [Full Text: PDF\(216 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ┐ **8. Efficient assembling of genome fragments using g**  
**enhanced by heuristic search**  
Kikuchi, Satoko; Chakraborty, Goutam;  
[Evolutionary Computation, 2007. CEC 2007. IEEE Co](#)  
25-28 Sept. 2007 Page(s):305 - 312  
Digital Object Identifier 10.1109/CEC.2007.4424486  
[AbstractPlus](#) | [Full Text: PDF\(248 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- ┐ **9. Estimation and detection of myocardial tags in MF**  
**user-defined myocardial contours**  
Denney, T.S., Jr.;  
[Medical Imaging, IEEE Transactions on](#)  
Volume 18, Issue 4, April 1999 Page(s):330 - 344  
Digital Object Identifier 10.1109/42.768842  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1084 KB\)](#)  
[Rights and Permissions](#)

- 10. **Semi-automated micro assembly for rapid prototyping of DOF surgical wrist**  
 Sahai, R.; Jusuk Lee; Fearing, R.S.;  
Intelligent Robots and Systems, 2003. (IROS 2003).  
 IEEE/RSJ International Conference on  
 Volume 2, 27-31 Oct. 2003 Page(s):1882 - 1888 vol.  
 Digital Object Identifier 10.1109/IROS.2003.1248918  
 AbstractPlus | Full Text: [PDF\(579 KB\)](#) IEEE CNF  
 Rights and Permissions
- 11. **Advanced data preprocessing for intersites Web**  
 Tanasa, D.; Trousse, B.;  
Intelligent Systems, IEEE [see also IEEE Intelligent Systems  
 Applications]  
 Volume 19, Issue 2, Mar-Apr 2004 Page(s):59 - 65  
 Digital Object Identifier 10.1109/MIS.2004.1274912  
 AbstractPlus | Full Text: [PDF\(301 KB\)](#) IEEE JNL  
 Rights and Permissions
- 12. **Extract salient visual features from imagery-motion for mobile robot navigation**  
 Jian Peng; Peters, R.A.;  
Systems, Man and Cybernetics, 2003. IEEE International  
 Conference on  
 Volume 3, 5-8 Oct. 2003 Page(s):2059 - 2064 vol.3  
 AbstractPlus | Full Text: [PDF\(515 KB\)](#) IEEE CNF  
 Rights and Permissions
- 13. **Real-time eye feature tracking from a video image using a Kalman filter**  
 Xangdong Xie; Sudhakar, R.; Hanqi Zhuang;  
Systems, Man and Cybernetics, IEEE Transactions on  
 Volume 25, Issue 12, Dec. 1995 Page(s):1568 - 1577  
 Digital Object Identifier 10.1109/21.478443  
 AbstractPlus | Full Text: [PDF\(1080 KB\)](#) IEEE JNL  
 Rights and Permissions
- 14. **Evaluation paths to express scientific queries**  
 Lacroix, Z.; Parekh, K.; Vidal, M.-E.;  
Database and Expert Systems Applications, 2004. Proceedings of the  
 International Workshop on  
 2004 Page(s):371 - 375  
 Digital Object Identifier 10.1109/DEXA.2004.1333502  
 AbstractPlus | Full Text: [PDF\(266 KB\)](#) IEEE CNF  
 Rights and Permissions
- 15. **Extraction of salient features for mobile robot navigation and teleoperation**  
 Jian Peng; Peters, A.;  
American Control Conference, 2005. Proceedings of the  
 8-10 June 2005 Page(s):4903 - 4908 vol. 7  
 Digital Object Identifier 10.1109/ACC.2005.1470772  
 AbstractPlus | Full Text: [PDF\(190 KB\)](#) IEEE CNF  
 Rights and Permissions

16. **Device verification tests for high speed analog to used in satellite communication systems**  
Seokjin Kim,; Elkis, Radmil; Peckerar, Martin M.;  
Autotestcon, 2007 IEEE  
17-20 Sept. 2007 Page(s):445 - 454  
Digital Object Identifier 10.1109/AUTEST.2007.4374;  
AbstractPlus | Full Text: [PDF](#)(998 KB) IEEE CNF  
Rights and Permissions
17. **An Automated System for On-line Monitoring and Changes in ECG Signal**  
Mohebbi, M.; Moghadam, H. A.; Teshnehlab, M.;  
Signal Processing and Communications Applications  
IEEE 15th  
11-13 June 2007 Page(s):1 - 4  
Digital Object Identifier 10.1109/SIU.2007.4298788  
AbstractPlus | Full Text: [PDF](#)(198 KB) IEEE CNF  
Rights and Permissions
18. **Analysis of vasculature for liver surgical planning**  
Selle, D.; Preim, B.; Schenk, A.; Peitgen, H.-O.;  
Medical Imaging, IEEE Transactions on  
Volume 21, Issue 11, Nov. 2002 Page(s):1344 - 1354  
Digital Object Identifier 10.1109/TMI.2002.801166  
AbstractPlus | [References](#) | Full Text: [PDF](#)(1016 KB)  
Rights and Permissions
19. **Sample preparation in glass capillaries for high-throughput biochemical analyses**  
Meldram, D.R.; Holl, M.R.; Fisher, C.H.; Saini, M.S.; I  
Ren, T.T.H.; Pence, W.; Moody, S.E.; Cunningham, I  
D.A.; Wiktor, P.J.;  
Automation Science and Engineering, 2005. IEEE Int  
Conference on  
1-2 Aug. 2005 Page(s):7 - 12  
Digital Object Identifier 10.1109/COASE.2005.15067  
AbstractPlus | Full Text: [PDF](#)(968 KB) IEEE CNF  
Rights and Permissions

[Help](#) [Co](#)

© Copyri